

## INTERNATIONAL SEARCH REPORT

International Application No  
GB2004/003438

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 C12N15/867 C12N15/85 C12N15/63 C12N5/10

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WHITE SARAH M ET AL: "Lentivirus vectors using human and simian immunodeficiency virus elements" JOURNAL OF VIROLOGY, vol. 73, no. 4, April 1999 (1999-04), pages 2832-2840, XP002321482 ISSN: 0022-538X the whole document	1-56
A	RANJBAR SHAHIN ET AL: "Construction of infectious SIV/HIV-2 chimeras" AIDS (HAGERSTOWN), vol. 14, no. 16, 10 November 2000 (2000-11-10), pages 2479-2484, XP002321483 ISSN: 0269-9370 the whole document	1-56

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

16 March 2005

Date of mailing of the international search report

01/04/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KAYE JANE F ET AL: "Nonreciprocal packaging of human immunodeficiency virus type 1 and type 2 RNA: A possible role for the p2 domain of Gag in RNA encapsidation" JOURNAL OF VIROLOGY, vol. 72, no. 7, July 1998 (1998-07), pages 5877-5885, XP002321484 ISSN: 0022-538X the whole document	1-56
A	RIZVI T A ET AL: "SIMIAN IMMUNODEFICIENCY VIRUS RNA IS EFFICIENTLY ENCAPSULATED BY HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 PARTICLES" JOURNAL OF VIROLOGY, NEW YORK, US, US, vol. 67, no. 5, May 1993 (1993-05), pages 2681-2688, XP000946026 ISSN: 0022-538X the whole document	1-56
A	BROWNING MATTHEW T ET AL: "Primate and feline lentivirus vector RNA packaging and propagation by heterologous lentivirus virions" JOURNAL OF VIROLOGY, vol. 75, no. 11, June 2001 (2001-06), pages 5129-5140, XP002321485 ISSN: 0022-538X the whole document	1-56

## INTERNATIONAL SEARCH REPORT

## Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, the International search was carried out on the basis of:
  - a. type of material
    - a sequence listing
    - table(s) related to the sequence listing
  - b. format of material
    - in written format
    - in computer readable form
  - c. time of filing/furnishing
    - contained in the International application as filed
    - filed together with the International application in computer readable form
    - furnished subsequently to this Authority for the purpose of search
2.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
3. Additional comments: